Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 02:26

Confidence: High for unsettled weather over the next couple of days, but lower for the rainfall timing and intensity. High for the transition to more settled conditions over the weekend.

Headline for Thursday 31 Aug 2023: Cloudy with outbreaks of rain, heavy at times with extensive hill fog.

Mountain weather hazards on Thursday 31 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Light rain	Fog	Light rain
Precipitation probability					
40%	80%	90%	70%	30%	60%

Forecast for Thursday 31 Aug 2023

Weather: Rain spreading from the west from dawn, heavy at times during the morning with strong summit winds. Rain turns lighter and increasingly patchy through the afternoon and evening.

Chance of cloud-free hill tops above 700m: 70%, soon becoming 10% or less.

Low cloud and visibility: Scattered cloud with bases 500-700 m, becoming extensive and lowering 300-500m during the morning. Visibilities good at first, but becoming moderate or poor in the rain, and very poor during the evening as cloud bases lowers 100-200m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 31 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/32 S	20/29 SE	21/30 SE	15/21 SE	11/16 SE	8/12 E	7/10 NE
300	11/20 S	11/20 SE	12/21 SE	9/16 SE	7/12 E	5/8 E	5/8 NE
Valley	10/20 SE	10/20 SE	12/21 SE	9/15 SE	6/11 E	4/8 E	4/7 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	9/5	10/6	9/6	10/8	10/9	10/9
300	11/9	11/9	11/9	12/10	12/11	12/12	12/11
Valley	12/10	12/10	12/10	13/11	13/12	13/13	13/12
Freezing Level*	2900m	2900m	3000m	2800m	2600m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds across the main ridge and higher summits likely to reach 25-30 gusting 35-40 mph during the morning and early afternoon. Combined with heavy rain and persistent low cloud this will give challenging walking conditions.

Forecast for Friday 01 Sep 2023

Weather: Further rain or drizzle overnight and through the morning, but this slowly dying out during the afternoon. A few heavy showers breaking out mid-afternoon with a small chance of thunder. Dry and brighter end to the day, clear spells after dusk.

Maximum wind: East or northeast 10 mph.

Chance of cloud-free hill tops above 700m: less than 10% improving to 70% by the end of the afternoon.

Low cloud and visibility: Extensive cloud with bases 100-200m lifting and breaking during the afternoon to become scattered with bases 500-700 m by the evening. Visibilities poor or very poor, becoming good later in the afternoon.

Temperature: **Valleys:** Plus 11 rising to 14 Celsius
At 700m: Plus 10 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.